

# EAST Search History

(16 pp.) 9/22

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	7205	((257/79) or (257/88) or (257/89) or (257/98) or (257/100) or (372/43.01) or (372/49.01) or (372/50.121)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/26 11:19
L3	76	2 and phosphor and (dye pigment pigmentation pigment pigmented dyeing) and resin and (correct\$3 tune tuned tuning adjustment adjusting adjust\$2 fine\$1tun\$3 fine adj tuning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/26 11:25
L4	14	(citizen.as. (sano near1 masaki).in.) and phosphor and resin and (colo\$1ring dye pigment pigmentation pigment dyeing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/26 11:26
S1	13	light adj emitting adj (device diode).ti,ab,clm. and epoxy adj resin near6 encapsulant.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 10:45
S2	0	light adj emitting adj (device diode).ti,ab,clm. and thermosetting adj epoxy adj resin near6 encapsulant.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 10:46
S3	0	light adj emitting adj (device diode).ti,ab,clm. and thermosetting near6 epoxy adj resin near6 encapsulant.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 10:46
S4	0	light adj emitting adj (device diode).ti,ab,clm. and thermosetting near12 epoxy adj resin near6 encapsulant.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 10:46
S5	13	light adj emitting adj (device diode).ti,ab,clm. and epoxy adj resin near6 encapsulant.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 11:00
S6	1	"6335548".pn. and resin and epox\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 10:47

## EAST Search History

S7	26	light adj emitting adj (device diode) and encapsulant and epoxy adj resin near6 encapsulant.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 11:01
S8	9	light adj emitting adj (device diode) and transparent near8 encapsulant and epoxy adj resin near6 encapsulant.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 11:14
S9	2	jp-59062624\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 11:46
S10	37	(((pigment tint dye) near6 absorb\$3) complementary adj colo\$1r) and light adj emitting adj (diode element device) and encapsulant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 11:48
S11	30	((pigment tint dye) near6 (absorb\$3 complementary adj colo\$1r)) and light adj emitting adj (diode element device) and encapsulant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 11:53
S12	92	((pigment tint dye) near6 (absorb\$3 complementary adj colo\$1r)) and light adj emitting adj (diode element device) and encapsul\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 11:53
S13	64	(((pigment tint dye) near6 (absorb\$3 complementary adj colo\$1r)) and light adj emitting adj (diode element device) and encapsul\$3) not S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 11:54
S14	7	(((pigment tint dye) near6 (absorb\$3 complementary adj colo\$1r)) and light adj emitting adj (diode element device) and encapsul\$3) not S11) and "257"\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 11:57
S15	0	((pigment tint dye) near6 (absorb\$3 complementary adj colo\$1r)) near6 (light-emitting light adj emitting led) and encapsul\$3 and "257"\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 11:59

## EAST Search History

S16	0	((pigment tint dye) near6 (absorb\$3 complementary adj colo\$1r)) near6 (light-emitting light adj emitting led) and encapsul\$3 and ("438"/\$9.ccls. "257"\$9.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 12:00
S17	0	((pigment tint dye) near16 (absorb\$3 complementary adj colo\$1r)) near16 (light-emitting light adj emitting led) and encapsul\$3 and ("438"/\$9.ccls. "257"\$9.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 12:02
S18	9	((pigment tint dye colo\$1r) near16 (absorb\$3 complementary adj colo\$1r)) near16 (light-emitting light adj emitting led) and encapsul\$3 and ("438"/\$9.ccls. "257"\$9.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 12:02
S19	19	(US-6521915-\$ or US-5874803-\$ or US-6137459-\$ or US-6335548-\$ or US-6656608-\$ or US-4152624-\$ or US-6661029-\$).did. or (US-20040046178-\$ or US-20010002049-\$ or US-20010000622-\$ or US-20010030326-\$ or US-20010050371-\$ or US-20040070338-\$ or US-20040090161-\$ or US-20020004251-\$ or US-20020003233-\$).did. or (JP-2004088003-\$ or JP-05152609-\$ or JP-59062624-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2004/08/22 12:39
S20	3	"648224".ap.	US-PGPUB; USPAT; JPO	OR	OFF	2004/08/22 12:51
S21	37	surface near6 (phosphor phosphorescent) near6 (white adj light encapsulant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/22 13:05
S22	291	257/89.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/22 13:10

## EAST Search History

S23	64	"YAG:Ce" near6 phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/22 13:11
S24	62	"YAG:Ce" near3 phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/22 13:11
S25	43	"YAG:Ce" near1 phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/22 13:11
S26	4	"648224".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/26 11:04
S27	1	sano.in. and masaki.in. and "citizen"	JPO; DERWENT	OR	OFF	2004/08/21 14:31
S28	291	(257/89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/21 14:35
S29	1730	(257/98).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/21 14:36
S30	538	(257/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/21 14:36
S31	2296	((257/89).CCLS.) ((257/98).CCLS.) ((257/100).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/21 14:36
S32	10	(((257/89).CCLS.) ((257/98).CCLS.) ((257/100).CCLS.)) and transparent near4 resin and phosphor and (filter dye)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/21 14:50

## EAST Search History

S33	2	jp-05152609\$-.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/21 14:56
S34	9512	257/79.ccls. 257/8\$1.ccls. 257/9\$1.ccls. 257/100.ccls. 257/101.ccls. 257/102.ccls. 257/103.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/21 14:57
S35	17	(257/79.ccls. 257/8\$1.ccls. 257/9\$1.ccls. 257/100.ccls. 257/101.ccls. 257/102.ccls. 257/103.ccls.) and (phosphor phosphorescence phosphorescent) near15 (dye colo\$1r adj filter) and resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/21 15:57
S36	21	(257/79.ccls. 257/8\$1.ccls. 257/9\$1.ccls. 257/100.ccls. 257/101.ccls. 257/102.ccls. 257/103.ccls.) and (phosphor phosphorescence phosphorescent) near15 (dye colo\$1r adj filter) and resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:01
S37	3	(257/79.ccls. 257/8\$1.ccls. 257/9\$1.ccls. 257/100.ccls. 257/101.ccls. 257/102.ccls. 257/103.ccls.) and (phosphor phosphorescence phosphorescent) near15 colo\$1r adj filter and transparent adj resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:01
S38	0	(257/79.ccls. 257/8\$1.ccls. 257/9\$1.ccls. 257/100.ccls. 257/101.ccls. 257/102.ccls. 257/103.ccls.) and (phosphor phosphorescence phosphorescent) near15 colo\$1r adj filter and transparent adj resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:02
S39	0	(257/79.ccls. 257/8\$1.ccls. 257/9\$1.ccls. 257/100.ccls. 257/101.ccls. 257/102.ccls. 257/103.ccls.) and (phosphor phosphorescence phosphorescent) near15 colo\$1r adj filter and epoxy adj resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:31
S40	142	red adj phosphor and blue near2 filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:32

## EAST Search History

S41	39	red adj phosphor and blue near2 filter and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:32
S42	11	red adj phosphor and blue near2 filter and white adj light and light adj emitting adj (diode device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:32
S43	1	red adj phosphor and blue near2 filter and white adj light and light adj emitting adj (diode device) and resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:34
S44	3	red adj phosphor and blue near2 filter and light adj emitting adj (diode device) and resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:36
S45	23	red adj phosphor and blue near2 filter and light adj emitting adj (diode device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:37
S46	5	red adj phosphor and blue near2 filter and light adj emitting adj (diode device) and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:38
S47	6	red near2 phosphor and blue near2 filter and light adj emitting adj (diode device) and "257"/\$9. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:55
S48	47	red near2 phosphor and (pigment blue near2 filter) and light adj emitting adj (diode device) and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:56
S49	37	red near2 phosphor and (pigment blue near2 filter) and light adj emitting adj (diode device) and "257"/\$9.ccls. and resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 16:56
S50	4	red near2 phosphor and (pigment blue near2 filter) and light adj emitting adj (diode device) and "257"/\$9.ccls. and transparent adj resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 17:00

## EAST Search History

S51	1	yellow adj phosphor and (pigment blue near2 filter) and light adj emitting adj (diode device) and "257"/\$9.ccls. and transparent adj resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 17:00
S52	0	orange adj phosphor and (pigment blue near2 filter) and light adj emitting adj (diode device) and "257"/\$9.ccls. and transparent adj resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 17:01
S53	21	phosphor and (pigment blue near2 filter) and light adj emitting adj (diode device) and "257"/\$9.ccls. and transparent adj resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/21 17:01
S54	15	(US-6521915-\$ or US-6661029-\$ or US-6656608-\$ or US-6335548-\$ or US-5874803-\$ or US-6137459-\$).did. or (US-20040046178-\$ or US-20040070338-\$ or US-20010030326-\$ or US-20010002049-\$ or US-20010000622-\$ or US-20010050371-\$ or US-20020003233-\$).did. or (JP-2004088003-\$ or JP-05152609-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2004/08/21 17:14
S55	5	((US-6521915-\$ or US-6661029-\$ or US-6656608-\$ or US-6335548-\$ or US-5874803-\$ or US-6137459-\$).did. or (US-20040046178-\$ or US-20040070338-\$ or US-20010030326-\$ or US-20010002049-\$ or US-20010000622-\$ or US-20010050371-\$ or US-20020003233-\$).did. or (JP-2004088003-\$ or JP-05152609-\$).did.) and pigment and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/21 17:24
S56	13	light adj emitting adj (diode device element).ti,ab,clm. and transparent adj resin same (phosphor fluorescent) and (pigment dye) and chromaticity and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/21 17:26

## EAST Search History

S57	4	"648224".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 17:21
S58	3	("6335548").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 17:21
S59	20	(US-20010000622-\$ or US-20010002049-\$ or US-20010030326-\$ or US-20010050371-\$ or US-20020003233-\$ or US-20020004251-\$ or US-20040046178-\$ or US-20040070338-\$ or US-20040090161-\$).did. or (US-4152624-\$ or US-5874803-\$ or US-6137459-\$ or US-6335548-\$ or US-6521915-\$ or US-6656608-\$ or US-6661029-\$).did. or (DE-10301169-\$).did. or (JP-05152609-\$ or JP-2004088003-\$ or JP-59062624-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/01/29 16:34
S60	11	(US-20010000622-\$ or US-20010002049-\$ or US-20010030326-\$ or US-20010050371-\$ or US-20020003233-\$ or US-20020004251-\$ or US-20040046178-\$ or US-20040070338-\$ or US-20040090161-\$).did. or (US-4152624-\$ or US-5874803-\$ or US-6137459-\$ or US-6335548-\$ or US-6521915-\$ or US-6656608-\$ or US-6661029-\$).did. or (DE-10301169-\$).did. or (JP-05152609-\$ or JP-2004088003-\$ or JP-59062624-\$).did.	USPAT; EPO; JPO	OR	OFF	2005/01/29 16:34
S61	4	S60 and dye and phosphor\$3	USPAT; EPO; JPO	OR	OFF	2005/01/29 16:38
S62	3	S60 and dye and phosphor\$3 and white adj light	USPAT; EPO; JPO	OR	OFF	2005/01/29 17:13

## EAST Search History

S63	3	S60 and dye and phosphor\$3 and white adj light	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/29 17:13
S64	0	(correction correcting correct tune tuning adjust adjusting adjustment) near2 (chromaticity color spectrum spectra) near10 dye and phosphor adj particle and epoxy adj resin near4 (seal sealing sealant) and light adj emitting adj (diode device)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/29 17:16
S65	1	(correction correcting correct tune tuning adjust adjusting adjustment) near2 (chromaticity color spectrum spectra) near10 dye and phosphor adj particle and light adj emitting adj (diode device)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/29 17:24
S66	3	(seal sealant sealing) near4 (epoxy adj resin) and light adj emitting adj device and phosphor and (white adj light chromaticity spectrum spectra)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/29 17:34
S67	3	(seal sealant sealing) near4 (epoxy near4 resin) and light adj emitting adj device and phosphor and (white adj light chromaticity spectrum spectra)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/29 17:34
S68	3	(seal sealant sealing) near4 (epoxy near4 resin) and (LED light adj emitting adj device).ti,ab,clm. and phosphor and (white adj light chromaticity spectrum spectra)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/29 17:35
S69	8	(seal sealant sealing) near4 (epoxy near4 resin) and (LED light adj emitting adj device).ti,ab,clm. and phosphor	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/29 17:35
S70	46	(seal sealant sealing) near10 (epoxy near4 resin) and light adj emitting adj (diode device) and phosphor and (dye dyeing color colour coloring colouring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/29 20:54
S71	2489	((257/79) or (257/89) or (257/98) or (257/100)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/30 14:38
S72	334	S71 and (seal\$3 encapsula\$4) and epoxy near4 resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/30 14:52

## EAST Search History

S73	8	S71 and (seal\$3 encapsula\$4) and epoxy near4 resin near10 (phosphor luminscen\$2) and (dye dyeing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/30 15:00
S74	3	"221789".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/30 15:02
S75	0	(2001/0000622).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 15:02
S76	0	("US20010000622").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 15:02
S77	0	(US2001/0000622).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 15:03
S78	0	(US2001/0000622).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 15:03
S79	2	("20010000622").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 15:15
S80	0	("wo-9750132\$-\$did.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 15:15
S81	2	wo-9750132\$-\$did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 16:54
S82	33012	anthraquinone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 16:55

## EAST Search History

S83	14792	anthraquinone.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 16:55
S84	42	anthraquinone.ti,ab,clm. and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 16:57
S85	14	anthraquinone.ti,ab,clm. and "257"/\$9.ccls. and colo\$1r	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 16:58
S86	1	color near4 anthraquinone.ti,ab,clm. and "257"/\$9.ccls. and colo\$1r	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 16:59
S87	1	color near4 anthraquinone.ti,ab,clm. and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 17:09
S88	0	color near4 perinone.ti,ab,clm. and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 17:10
S89	1	color near4 perinone.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 17:18
S90	0	azu near4 spectrum near4 color.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 17:21
S91	0	azu near10 spectrum near10 color	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 17:22
S92	0	azu near22 spectrum near22 color	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 17:22

## EAST Search History

S93	8	azo near22 spectrum near22 color	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 17:49
S94	10	(correct corrected correcting adjust adjusted adjusting adjustment) near10 (color colour) near10 (dye dyes) and "257"/\$9. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 17:50
S95	29	(US-20010000622-\$ or US-20010002049-\$ or US-20010030326-\$ or US-20010050371-\$ or US-20020003233-\$ or US-20020004251-\$ or US-20040046178-\$ or US-20040070338-\$ or US-20040090161-\$ or US-20040036081-\$ or US-20040188697-\$).did. or (US-4152624-\$ or US-5874803-\$ or US-6137459-\$ or US-6335548-\$ or US-6521915-\$ or US-6656608-\$ or US-6661029-\$ or US-6809342-\$ or US-6835958-\$ or US-6812500-\$).did. or (DE-10301169-\$).did. or (JP-05152609-\$ or JP-2004088003-\$ or JP-2004161863-\$ or JP-59062624-\$ or JP-2000208269-\$).did. or (WO-2004019422-\$ or US-20040046178-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/30 18:27
S96	1	S95 and "372"/\$9.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/30 18:28
S97	11517	((257/79) or (257/8\$1) or (257/9\$1) or (257/100) or (257/101) or (257/102) or (257/103) or (372/23) or (372/43) or (372/44) or (372/45) or (372/46) or (372/47) or (372/48) or (372/49) or (372/50)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/30 18:30

## EAST Search History

S98	87	S97 and (phosphor fluorescen\$2) and resin and (light adj emitting adj (device diode) laser) and dye and (encapsulant encapsulating encapsulate seal selant sealing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/30 18:32
S99	4	"648224".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/06 14:20
S100	2	wo-9750132\$-.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 11:05
S101	7	dye near22 (fluorescen\$2 phosphor) near22 cover\$3 near22 adjust\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 11:45
S102	12258	((257/79) or (257/8\$1) or (257/9\$1) or (257/10\$1)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 11:46
S103	18	S102 and adjust\$3 near22 (chromaticity colo\$1or) and (phosphor fluorescen\$2) and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:13
S104	583	S102 and (phosphor fluorescen\$2) and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 12:58
S105	630	S102 and (phosphor fluorescen\$2) and resin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 12:58
S106	301	S102 and (phosphor fluorescen\$2) and resin and (lid surface layer film) near6 (dye color\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 12:59
S107	1	("6319425").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/24 14:13

## EAST Search History

S10 8	26027	((257/79) or (257/8\$1) or (257/9\$1) or (257/10\$1) or (372/4\$1) or (372/50)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 14:31
S10 9	0	("L2anddyenear6surfacene22(phoshphorfluorescen\$2)").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 14:32
S11 0	4	S108 and dye near6 surface near22 (phoshphor fluorescen\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:32
S11 1	4	"6340824".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 14:20
S11 2	4	"6340824".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 14:20
S11 3	4	"648224".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/21 15:51
S11 4	1	(US-20040046178-\$).did.	US-PGPUB	OR	OFF	2005/12/21 15:51
S11 5	12391	((257/79) or (257/8\$1) or (257/9\$1) or (257/100) or (257/101) or (257/102) or (257/103) or (372/43.01)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/21 17:27
S11 6	63	S115 and resin and phosphor and dye	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 17:29
S11 7	8	S115 and resin.clm. and phosphor. clm. and dye.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 17:29

## EAST Search History

S11 8	349	(light adj emitting light-emitting). ti,ab,clm. and resin with (phosphor fluorescen\$2) and dye	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 10:35
S11 9	37	(light adj emitting light-emitting). ti,ab,clm. and resin with (phosphor fluorescen\$2) and dye near6 (outer expos\$3 surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 10:43
S12 0	14	(light adj emitting light-emitting). ti,ab,clm. and resin with (phosphor fluorescen\$2) and dye near6 (modular removable adaptable adjustable adapt adapted adjust adjusted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 14:57
S12 1	2	jp-2001110676\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:13
S12 2	2	("6747293").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:13
S12 3	2	("6747293").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 17:35
S12 4	0	"20020190262".pn. and dye near6 "413"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 14:57
S12 5	1	"20020190262".pn. and dye near6 "213"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 15:34
S12 6	1	"20020190262".pn. and white	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 15:34

## EAST Search History

S12 7	14453	((257/79) or (257/8\$1) or (257/9\$1) or (257/10\$1) or (372/43.01)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 17:35
S12 8	2	S127 and dye.clm. and (citizen.as: sano.in.) and (phosphor luminscen\$2 fluorescen\$2).ti,ab, clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 17:37
S12 9	0	("20190262").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/25 23:42
S13 0	2	("20020190262").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/26 01:21
S13 1	7205	((257/79) or (257/88) or (257/89) or (257/98) or (257/100) or (372/43.01) or (372/49.01) or (372/50.121)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/26 01:22
S13 2	2	S131 and resin and dye and correct\$3 near4 (chromaticity col\$1 adj rendering)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/26 01:22